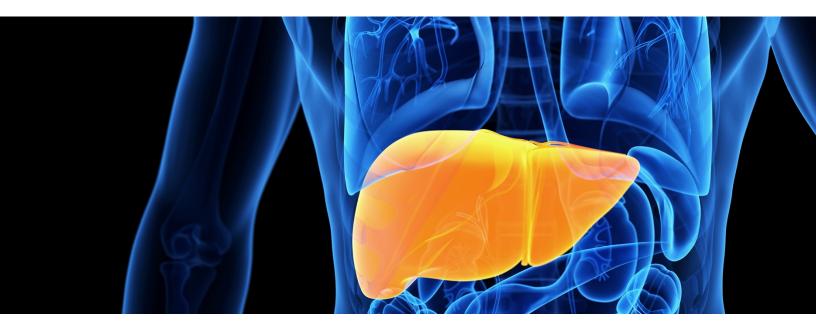


## **Liver Update 2023**

Friday, December 15, 2023
The Anlyan Center for Medical Research & Education, New Haven, CT



Yale Liver Update 2023 is an annual CME course designed to provide a comprehensive review of the latest advances in the science and practice of hepatology, including updated research and guidelines from key GI/hepatology specialty societies (AASLD, AGA, ACG), as well as summarize new evidence emerging from annual international liver meetings such as The Liver Meeting (AASLD) and International Liver Congress (EASL).

Key educational content will be summarized to enhance clinical implementation in the context of clinicians within internal medicine, surgery, gastroenterology, and hepatology.

#### **RSVP & DETAILS:**

yale.cloud-cme.com/LiverUpdate2023

## **CONTACT:**

Farrah Nettleton | <u>cme@yale.edu</u>

## **PROGRAM OVERVIEW**

#### Check-in & Breakfast:

7:00 AM-7:45 AM

#### Lectures

7:45 AM-4:50 PM

#### Lunch:

11:50 AM-1:00 PM

7.75 AMA PRA Category 1 Credits™





#### SYMPOSIUM DIRECTORS

# COURSE DIRECTOR Joseph K. Lim MD

Professor of Medicine (Digestive Diseases) Vice-Chief, Section of Digestive Diseases Director, Clinical Hepatology Yale School of Medicine

## **COURSE CO-DIRECTORS**

## Guadalupe Garcia-Tsao MD, FRCP

Professor of Medicine Co-Director, Yale Liver Center-Clinical Core Section of Digestive Diseases Yale School of Medicine Associate Editor, New England Journal of Medicine

#### Michael H. Nathanson MD

Gladys Phillips Crofoot Professor of Medicine (Digestive Diseases) and of Cell Biology Director, Yale Liver Center Director, Center for Cell and Molecular Imaging Yale School of Medicine

## SYMPOSIUM YALE SCHOOL OF MEDICINE SPEAKERS

#### **David Assis MD**

Associate Professor of Medicine (Digestive Diseases) Director, Gastroenterology Fellowship Program

#### **Bubu Banini MD**

Assistant Professor of Medicine (Digestive Diseases) Translational Research Director, Metabolic Health and Weight Loss Program

## **James Boyer MD**

Ensign Professor of Medicine (Digestive Diseases) Emeritus Director, Yale Liver Center

## Jonathan Dranoff MD

Professor of Medicine (Digestive Diseases) Director, Fatty Liver Program, VA Connecticut Health System

## Rima Fawaz MD

Associate Professor of Pediatrics (Gastroenterology & Hepatology)

#### **Ariel Jaffe MD**

Assistant Professor of Medicine (Digestive Diseases)

## Simona Jakab MD

Associate Professor of Medicine (Digestive Diseases) Firm Chief, Klatskin Liver Service



## **Vandana Khungar MD**

Associate Professor of Medicine (Digestive Diseases) and of Surgery (Transplant) Vice-Chief for Diversity, Equity, and Inclusion Associate Medical Director of Liver Transplant Medical Director of Outpatient and Outreach Transplant Hepatology

## Mengfei Liu MD

Assistant Professor of Medicine (Digestive Diseases)

## **Matthew McConnell MD**

Assistant Professor of Medicine (Digestive Diseases)

## **Wajahat Mehal MD DPhil**

Professor of Medicine (Digestive Diseases) Director, Fatty Liver Disease Program Director, Metabolic Health and Weight Loss Program

## **Pramod Mistry MD**

Professor of Medicine (Digestive Diseases) Director, Yale Metabolic and Genetic Liver Diseases Program

## **Basile Njei MD**

Assistant Professor of Medicine (Digestive Diseases)

## **Anahita Rabiee MD**

Assistant Professor of Medicine (Digestive Diseases)

## **Michael Schilsky MD**

Professor of Medicine (Digestive Diseases) and Surgery (Transplantation) Director, YNHH Liver Transplant Program

#### Marina Silveira MD

Associate Professor of Medicine (Digestive Diseases)

## Mario Strazzabosco MD

Professor of Medicine (Digestive Diseases) Deputy Director, Yale Liver Center Director, Hepatobiliary Cancer Program

## Tamar Taddei MD

Professor of Internal Medicine (Digestive Diseases)
Vice Chief, Faculty Development, Digestive Diseases
Chief, Digestive Diseases, VA Connecticut Healthcare System

#### **Uyen To MD**

Assistant Professor of Medicine (Digestive Diseases)

#### Silvia Vilarinho MD, PhD

Associate Professor of Medicine (Digestive Diseases) Associate Director, Medical Scientist Training Program



AGENDA	subject to change
7:00 AM	Check-in and Continental Breakfast
7:45 AM	Welcome and Introductions Michael Nathanson, MD, PhD and Joseph K. Lim, MD
Session I Moderator: Basile Njei, MD PhD	
8:00 AM	Viral Hepatitis – Prevention and Treatment Joseph K. Lim, MD
8:20 AM	Drug-Induced Liver Injury  Jonathan Dranoff, MD
8:40 AM	Acute Liver Failure/Acute-on-Chronic Liver Failure  Anahita Rabiee, MD
9:00 AM	Alcoholic Liver Disease  Mengfei Liu, MD
9:20 AM	Panel Discussion Moderator: Basile Njei, MD PhD
9:40 AM	Refreshment Break
Session II Moderator: Matthew McConnell, MD	
10:00 AM	Wilson's Disease Michael Schilsky, MD
10:20 AM	Gaucher's Disease and Acid Sphingomyelinase Deficiency Pramod Mistry, MD
10:40 AM	Rare Genetic Liver Diseases (A1AT Deficiency, Hepatic Porphyria, and Beyond) Silvia Vilarinho, MD, PhD
11:00 AM	Metabolic-Associated Steatohepatitis (NASH/MASH): Diagnosis, Staging and Initial Management Bubu Banini, MD
11:30 AM	Panel Discussion Moderator: Matthew McConnell, MD
11:50 AM	<b>Lunch &amp; Keynote Lecture</b> Future of Pharmacotherapy for Metabolic-Associated Steatohepatitis (NASH/MASH) Moderator: Bubu Banini, MD Lecturer: Wajahat Mehal, MD DPhil



#### **Session III**

Moderator: James Boyer, MD

1:00 PM Autoimmune Hepatitis

David Assis, MD

1:20 PM Primary Biliary Cholangitis (PBC)/Primary Sclerosing Cholangitis (PSC)

Marina Silveira, MD

1:40 PM Rare Cholestatic Liver Disorders in Children (PFIC, Alagille, and Biliary Atresia)

Rima Fawaz, MD

2:00 PM Liver Disorders in Pregnancy

Vandana Khungar, MD

2:20 PM Panel Discussion

Moderator: James Boyer, MD

2:40 PM Refreshment Break

#### **Session IV**

Moderator: Mario Strazzabosco, MD

3:00 PM Complications of Cirrhosis (Ascites, Encephalopathy, and Hepatorenal Syndrome)

Simona Jakab, MD

3:30 PM Management of Nutrition, Sarcopenia, and Frailty in Cirrhosis

Uyen To, MD

4:00 PM Update on Diagnosis and Treatment of Hepatocellular Carcinoma

Ariel Jaffe, MD

4:30 PM Panel Discussion

Moderator: Mario Strazzabosco, MD

4:50 PM Concluding Remarks and Adjournment



#### **LEARNING OBJECTIVES**

- Describe optimal approaches to the treatment of hepatitis B and C infection, including advances in antiviral therapy
- Discuss recent developments in the diagnosis and treatment of acute and chronic diseases of the liver such as NASH/MASH, PBC, DILI, alcoholic liver disease, and hepatorenal syndrome
- Define optimal management approaches to improve outcomes in cirrhosis, portal hypertension, and liver transplantation
- Review evidence and updated guidelines addressing the use of emerging diagnostic methods and therapies for hepatocellular carcinoma (HCC)

#### **REGISTRATION FEES**

Registration fee\* includes continental breakfast, refreshment breaks, and lunch:

- Physicians \$150
- Nurses/PAs/Allied Health Professionals \$100
- Non-Yale Residents/Fellows/Students† Complimentary
- Regional Trainees / Faculty (Brown, Lahey, Norwalk, NYC, UConn) Complimentary
- VA-affiliated Clinicians Complimentary
- Yale Residents/Fellows/Students† Complimentary
- Yale Full-time Staff Complimentary

All cancellations must be received in writing (or via e-mail) at least one week prior to the start of the conference to receive a refund. Any requests for refunds received after this date, or by telephone, will not be honored.

†A letter of verification from department head must accompany registration. Letter should be sent separately to Yale CME at cme@yale.edu

## RSVP:

yale.cloud-cme.com/LiverUpdate2023

#### **Accreditation Statement**

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

#### **Designation Statement**

The Yale School of Medicine designates this educational activity for a maximum of **7.75** *AMA PRA Category* **1** *Credits* ™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



MOC POINTS ~ Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 7.75 Medical Knowledge Only MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

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It is the policy of Yale School of Medicine, Continuing Medical Education (CME), to ensure balance, independence, objectivity, and scientific rigor in all its educational programs. All individuals involved in the development and presentation of Accredited Continuing Education activities are required to disclose all financial relationship(s) with ineligible companies that has occurred within the past 24 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. This information is disclosed to all activity participants prior to the commencement of the educational activity.

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#### Financial Statement

Yale School of Medicine Department of Internal Medicine, Section of Digestive Diseases is grateful to its supporters. They are acknowledged in all conference materials.

\*ineligible company = those whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients